



COPY OF PAPER  
ORIGINALLY FILED

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Attorney Docket No.: 1043.003

In re Application of: Raúl A. Casas, Azzédine Touzni, Thomas J. Endres, Stephen L. Biracree, Christopher H. Strolle, and Samir N. Hulyalkar

Serial No: 10/016,665

Art Unit: 2631

Filed: 12/11/01

Examiner: Not yet assigned

For: Linear Prediction Based Initialization Of A Single-Axis Blind Equalizer for VSB Signals

**RESPONSE TO NOTICE TO FILE MISSING  
PARTS OF NONPROVISIONAL APPLICATION  
FILING DATE GRANTED**

Attn: Box Missing Parts  
Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

In response to the "Notice to File Missing Parts of Nonprovisional Application -- Filing Date Granted," mailed from the U.S. Patent and Trademark Office on 01/18/02, the following are submitted herewith and form a part of this response:

1. A check in the amount of \$637.00 as payment of the statutory basic filing fee (\$370), the additional claim fees (\$162.00), and the surcharge (\$65.00), and (\$40.00) as payment of the statutory assignment filing fee;
2. A copy of the Notice to File Missing Parts of Nonprovisional Application -- Filing Date Granted;

\* \* \* \* \*

Certification Under 37 CFR 1.8

Date of Deposit January 25, 2002

I hereby certify that this paper or fee is being deposited with the United States Postal Service with sufficient postage as first class mail under 37 CFR 1.8 on the date indicated above and is addressed to the Commissioner of Patents and Trademarks, Washington, D.C. 20231.

Mary E. Caniz

(Name of person mailing)

Mary E. Caniz  
(Signature of person mailing)

3. Combined Declaration and Power of Attorney Executed by Raúl A. Casas, Azzédine Touzni, Stephen L. Biracree, Christopher H. Strolle, and Samir N. Hulyalkar;
4. Combined Declaration and Power of Attorney Executed by Thomas J. Endres;
5. Recordation Form Cover Sheet;
6. Assignment Executed by Raúl A. Casas, Azzédine Touzni, Stephen L. Biracree, Christopher H. Strolle, and Samir N. Hulyalkar; and
7. Assignment Executed by Thomas J. Endres.

The Commissioner is hereby authorized to charge payment of any additional fees required under 37 CFR §§ 1.16 and 1.17 which are associated with this communication or credit any overpayment to Deposit Account No. 50-0782 in the name of Mendelsohn & Associates, P.C. Two copies of this document is enclosed.

Respectfully submitted,

Date:

*January 25, 2002*  
Customer No. 22186

Mendelsohn & Associates, P.C.

1515 Market Street, Suite 715

Philadelphia, Pennsylvania 19102

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WASHINGTON, D.C. 20231  
www.uspto.gov

| APPLICATION NUMBER | FILING/RECEIPT DATE | FIRST NAMED APPLICANT | ATTORNEY DOCKET NUMBER |
|--------------------|---------------------|-----------------------|------------------------|
| 10/016,665         | 12/11/2001          | Raul A. Casas         | 1043.003               |

CONFIRMATION NO. 3974

FORMALITIES LETTER



\*OC000000007333683\*

Steve Mendelsohn  
Mendelsohn & Associates, P.C.  
Suite 715  
1515 Market Street  
Philadelphia, PA 19102

Date Mailed: 01/18/2002

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 370 to complete the basic filing fee for a small entity.*
- Total additional claim fee(s) for this application is \$162.
  - \$162 for 18 total claims over 20.
- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 597.

02/20/2002 HNDHAMH1 00000109 10016665

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|-----------|-----------|
| 01 FC:201 | 370.00 OP |
| 02 FC:203 | 162.00 OP |
| 03 FC:205 | 65.00 OP  |

*A copy of this notice MUST be returned with the reply.*

*B-17*  
Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE